UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4523

	Committee to
ARIZONA	. To the gall
	Land District
	Land District.
FIELD NOTES	
Of The Survey Of The Mining (Claim Of
METATE ASBESTOS CORPO	RATION
Known As The	
Central, Central No. 1, Central No.	2 Mill Sites
Globe	Mining District.
Gila County,	
Section 5 Township 1 S. February 19	1960
Surveyed under order dated April 21 (Am	ena.,, 19or.
by OSCAR	
	Mineral Surveyor.
Claim located See Reverse Side	, 19
Survey commenced April 28,	, 1 <u>961</u>
Survey completed May 28,	, 1961
Address of claimant Globe, Arizon	na .
DATES OF AMENDED LOCATIO	ons .
See Reverse Side	
***************************************	*******************************
31.2345678970776	GPO 905664



Amended Located Central Mill Site 1/22/58 Central No. 1 Mill Site 1/22/58 Central No. 2 Mill Site 12/30/60 4/17/61 4/17/61

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9113

do of

This survey was made with a Keuffel & Esser Co., Transit No. 131481, with horizontal limb 5 ins. diam., having two double opposite verniers, and full vertical circle 3.5 ins. diam., having one double vernier; the verniers read to one minute of arc; the eyepiece is equipped with a colored shade set in the dust shutter for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the

method of deflection angles referred to the meridian

determined by the following observation:

April 28, 1961 at cor. No. 1 of the Central No. 1 Mill Site in latitude 33° 22' 20" N., and longitude 110° 42' 20" W., I make a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from reference point 557.36 ft. Southwestward counterclockwise to the sun.

> 180.27 Cor. de. 3, on Mean time of observation 105th Meridian, standard time = 10^h59^m A. M.

Declination of sun at mean = 140 14' 28" N.

Mean observed vertical angle to sun's center = 52° 56' 40"

Mean horizontal angle from ent 10 sur reference point to sun's no 1860 42's. E.

edi ni .11 2 True bearing to reference old noti is of 8 point .200 .000 geo assid nil = S. 190 14 10" W.

The lines were measured with a Keuffel and Esser steel tape 500.00 ft. in length, graduated every foot for 500.00 ft., with the first and last foot graduated in tenths and hundredths; the tape was compared with a standard 100.00 ft. invar tape at the time of beginning

the survey and found correct.
All lines and connections of this survey were run by

direct methods.

. 2 17.

or bearing

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saf ni

Feet

ages 78

The magnetic declination observed at each corner of the survey gave a uniform value of 140 15' E.

eed to adoeldo galase CENTRAL WILL SITE

Beginning at cor. No. 1 of the Central Mill Site, identical with cor. No. 3 Central No. 1 Mill Site of this survey, and on the Southerly right of way line of the Southern Pacific Railroad.

Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. CMS-1-Cl MS-3-4523; from which

orass cap mkd. CMS-6-11523-R.M.S.-1-116 The true point for the South cor. of Secs. 35 and 36 T. 1 N., R. 15½ E., G. & S. R. M. bears N. 29° 18' 20" W. 1682.00 ft. dist.; the true sec. cor. falls in a creek bed 16.50 ft. West of a witness cor.

3

Feet.	which is a dacite stone 6x11 ins. 5 ins. above ground, firmly set, mkd. and witnessed as described in the fficial record.
is itter for itrument	noelests and total bearing objects or bearing as trees available.
file but	vevrue end to end endrice sileo 200 E. I can addition of the control of the contr
205.57	Cor. No. 2, on the Southerly right of way line of the Southern Pacific Railroad Clare to the Country of the Cou
cons upon	Set an iron pipe 3 ft. long, 2 ins., diam., 2 ft. in the ground with brass cap med. CMS-2-4523.
nbervalle,	oned laups viscan hearing objects or bearing over the domain trees avilable to sent the base of the sent to be a sent to b
26.	tile ine 370 400 Englesterence to the sun. Southwest mand counterelocative to the sun.
180.27	Cor. No. 3, on the Southerly right of way line of the Southern Pacific Railroad.
.и. "8	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. CMS-3-4523.
"(No local bearing objects or bearing trees available.
	Thence S. 39° 30' E.
145.58	Cor. No. 4, on the Southerly right of way line of the Southern Pacific Railroad.
10"%.	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. CMS-4-4523.
ne ne b	tool vasve estable trees available. 00.000 cost sauce trees available. 00.000 cost sauce trees available.
i a Linning	the tensor as east Thercels 94701221 Easters
113.61	Cor. No. 5, on the Southerly right of way line of the Southern Pacific Railroad.
To To	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. CMS-5-4523.
	trees available
10 91 12/11/26	trees available. [[i] [ON [ON [CON]] Thence S. 550 42 5 E. 3 10 10 10 10 10 10 10 10 10 10 10 10 10
	Mill Site, and on the Southerly right of way line of
ent mi morr	An iron pipe 2 ins. diam., 12 ins. above ground, with brass cap mkd. CMS-6-4523-R.M.S1-4487.
alist .	E ased to two doubt end to tall of the edit of the control of the
. 200	Thence S. 37° 37' W.

	Cor. No. 7, identical with cor. No. 2, Sur. No. 4487 Regal Mill Site, and on the Northerly right of way line of U. S. Highway No. 70.
	An iron pipe 2 ins. diam., 12 ins. above ground, with brass cap mkd. CMS-7-4523 - RMS-2-4487.
	No local bearing objects or bearing trees available.
in the	Ret an iron sice 3 ft. long, 2 ins. diam., 2 ft. grousW, '66t086m, Nasquit d. 61M8-5-0 2 ft3-3-45
519.03	Cor. No. 8, identical with cor. No. 4 Central No. 1 Mill Site of this survey, and on the Northerly right of way line of U. S. Highway No. 70.
	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground with brass cap mkd. CMS-8-C 1-MS-4-4523.
	trees available.
(mag)	Thence N. 10° 02' 50" E.
. 5.600	Cor. No.:1; and place of beginning 1
in the	Set an iron dies 3 ft. lone. 2 ins. dies. 2 ft. 1002 de contral nord 1823; iron de contral nord 1823;
and 30 prev- aring	Cor. No. 1 Central No. 1 Mill Site identical with cor. No. 2 Central No. 2 Mill Site of this survey, and on the Southerly right of way line of the Southern Pacific Railroad.
	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground; with brass cap mkd. ClMS-1-C2MS-2-4523; from which
. 1 M11	The true point for the South cor. of Secs. 35 and 36 bears N. 20 47' W. 1429.00 ft. dist; previously
TIME.	Israno d.o. Norlocalibearing objects or bearing trees available of the street of the s
	100 °e3 .W eanent Thence S. 75° 40' E.
175.461	Cor. No. 2, on the Southerly Right of way line of the Southern Pacific Railroad.
.ant 31	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C1MS-2-4523.vods
ning	ed to adoeldo gniNoslocal bearing objects or bearing .eldelitrees available.
	.W 'co co .M sonThence S. 59° 10' E.
170.33.	Cor. No. 3, identical with cor. No. 1, of the Central Mill Site of this survey.
in the	SetWa 100 100 100 100 100 100 100 100 100 10

5

	SHVEY BY AND SHIP OF THE STATE
Feet 559.19	cor. No. 4, identical with cor. No. 8 of the Central Mill
	Site of this survey.
	An ir, w '550'81. An ir. w. 250'86' Thence No. 360' W. ani A. 250' Eround, ir. w. 250' Ani
431.24	Cor. No. 5, identical with cor. No. 3, Central No. 2 Mill Site of this survey. Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the
	ground, with brass cap mkd. ClMS-5-C 2 MS-3-4523.
1 Mill of way	of furthed 4 .of .No local bearing objects for bearing of dair vired and attrees available of 10 of 12 .of
557.36	CorNo. 1; and the place of beginning.
gni	The Central No. 1 Mill Site contains 5.00 acres.
	CENTRAL NO. 2 MILL SITE
	Cor. No. 1 Central No. 2 Mill Site, on the Southerly right of way line of the Southern Pacific Railroad.
	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C2MS-1-4523; from which
no bu.	The true point for the South cor. of Secs. 35 and 36 live Look No. 30 091 20". W. 1285.94 ft. dist.; previously described. Live 20 data virously had no local bearing objects or bearing trees available.
	Set an iron pipe 3 ft. long, 2 ins. diam 2 ft. group diam 2 ft. group diam 2 ft. group diam 2 ft. group diam civs ci
de ans	Cor. No. 2, identical with cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Central No. 1 Mill Site of this survey. Add to 1 galed and the cor. No. 1 Site of this survey.
557.36	Cor. No. 3, identical with cor. No. 5 Central No. 1 Mill Site of this survey.
	.H 'ON 'ON Thence N. 69° 00' W.
42.98	Cor. No. 4, on the Northerly right of way line of U.S. Highway No. 70 beatish of the months.
tur the	A railroad rail set for hwy. right of way line, 18 ins. above ground, firmly set, mkd. C2MS-4-4523.
gal.	taed to adapte aniNoelocal bearing objects or bearing .eldslitrees available.
	.W '05 ee . a southence N. 69° 07' W.
1199.11	Cor. No. 5, on the Northerly right of way line of U.S. Highway No. 70.
	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C2MS-5-4523.

Claimant herein.

7

Chains

A corrugated iron garage, the S.E. corner of which bears N. 20° 25' E. 251.00 ft. from cor. No. 8 Central Mill Site 20x23 ft. in size; the long sides bear N. 22° E. Claimant herein.

A corrugated iron garage, the S.W. corner of which bears N. 9° 35' E 262.00 ft. from cor. No. 4 Central No. 1 Mill Site; 25x46 ft. in size; the long sides bear N. 22° E. Claimant herein.

· A concrete block office building, the S. E. corner of which bears N. 37° 00' W. 200.00 ft. from cor. No. 4 Central No. 1 Mill Site; 27x33 ft. in size; the long sides bear N. 690 W. Claimant herein.

A gasoline pump bears N. 19° 40' W. 318.00 ft. from cor. No. 4 Central No. 1 Mill Site.
Claimant herein.

OTHER CORNER DESCRIPTIONS

Cors. 1 and 2 Sur. No. 4487 Regal Mill Site, are iron pipe 2 ins. diam., 12 ins. above ground, firmly set and properly mkd., line 1-2 was found to be S. 37° 37' W. 231.14 ft. dist., instead of S. 37° 33' W. 231.14 ft. dist as approved.

FIELD ASSISTANTS

Cur. No. 1; and bee place of beginning.

200.00 Cor. We. Work in Northerly right of way line of U. S.

. 33 S Name S . 2012 Capacity

Thense M. 209440 30' E.

Michael Erickson

aring

BOYOF

QU02-

Chainman

· anteH

Total area, Central Mill Site. Teligl area, Central Mo. 1 Mill Site Tetal area, Central Mo. 2 Mill Site

Central No. 2 Mill Site contains 5.00 scres.

trees available.

This survey is located in Sec. 5, F. 1 C., R. ter box. A. L. (Unsurveyed)

A mill building with concrete floor an assesting roof and reling the 1. s. corner of which bear 3. 4.5 00. le. 30 fe. aron con. No. 3 Central No. 1 Mill Site; 100 101 ft. in alse; the long pides bear if. by w. Clauman nerein.

U. S. GOVERNMENT PRINTING OFFICE 16-28520-2

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

				May 28	, 19 ⁶¹
	0.04	OAT TO CONTENT			
I,	OSC	CAR T. SMITH			
Mineral Surveyor, here of the Interior Management	, Bureau of La	and			
	1, 1961				
the mining claim of					,
known as the Centra	al, Central No	o. 1, Centra	1 No. 2 Mi	11 Sites	
situate in Globe Mi	ini n g District		r, or mill site) ty, Arizon	a, Sec. 5	
T. <u>1 S.</u> , F	16 E.	Gila & Salt	River Merie	dian Arizon	a and
designated as Survey N					
executed by me and un the Manual of Instructi described in the forego	der my direction, an ons for the Survey o	nd that said survey of the Public Land	y has been made s of the Unite	e in strict conformity d States, and in the	y with said order, e specific manner
upon or for the benefit	of the(Lod	le or placer)	location(s) en	nbraced in the said	mining claim by
claimant(s) or	gra	ntors are fully st	ated in my rep	ort therein, and the	at the character,
extent, location, and it portion of, or interest i					
of expenditures upon a	ny other claim.			/	
Globe, Arizona	a.		Dera	7 Thus	1
(Place)				(Mineral Surveyor)	<u></u>
		Bur	eau of Land	Management, Surv	vey Office
				ona July	
	l notes of mineral s				
	, T. 1 S.	, R	16 E.	G.&S.R.	Meridian,
Arizona	, executed by February 19, 196	Oscar T. Sm	ith	, M	Iineral Surveyor,
corrections made prior are hereby approved.	to their certificatio	on by the surveyor	, the field not	es and the survey t	herein described
			Raym	C. Cleghorn	hem
			Raymond	C. Cleghorn	
			Acting S	tate Director (Title)	
	CER	TIFICATE OF TI	RANSCRIPT		
I CERTIFY that the is a true copy of the orig	foregoing transcrip inal field notes.	ot of field notes of	the above desc	ribed mineral surve	y No

(Title)

GPO 944397

UNITED STATES DEPARTMENT OF THE INTERNOS FUREAU OF LAND WANAGEMENT

CERTIFICATE OF SURVEYOR AND STADIFFICATE OF SURVEYOR
The cale Services thereby carries and hence that an puramane of an arion second from the 1803 Clustery and the cale of the carries of the car
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we winds applicably this self of Principles (a) reduced to the principles of the pri
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The foregoing field asked of missing and control for a few parts of the state of th
Account Frank
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TOTAL STATE OF STATES

I CERTIFY that the fortuning brancaspi of field notice of the above determed mineral arread Manageria. A true copy of the preginal heat notice.	7					
				Timanst'		

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

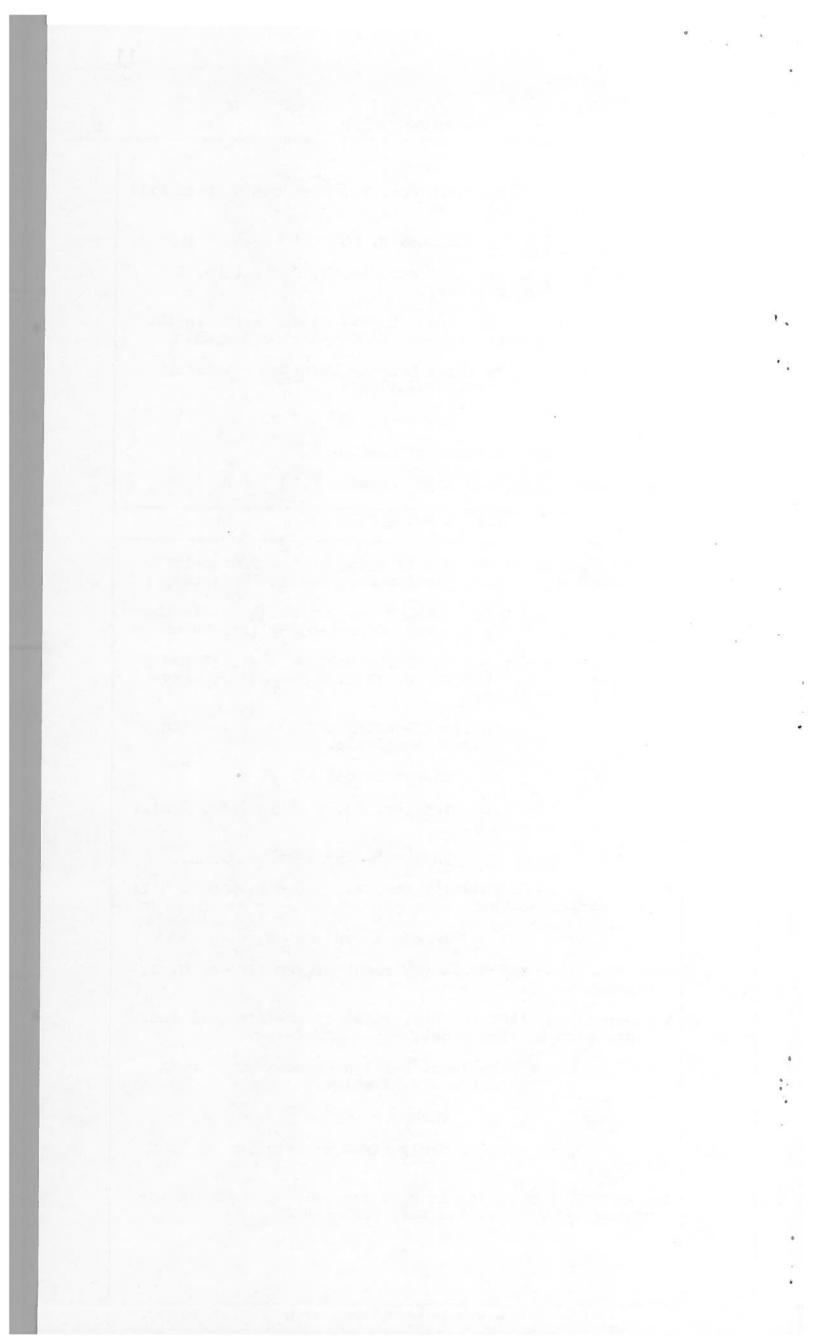
FIELD NOTES

DEFINING IRREGULAR BOUNDARIES OF
LOT 1, SEC. 5
T. 1 S., R. 16 E. (UNSURVEYED), GILA & SALT RIVER MERIDIAN, ARIZONA
ORIGINALLY SURVEYED AS THE CENTRAL NO. 2 MILL SITE,
MINERAL SURVEY NO. 4523, BY OSCAR T. SMITH,
MINERAL SURVEYOR, APRIL 28 TO MAY 28, 1961,
UNDER ORDER FOR SURVEY DATED FEBRUARY 19, 1960
AND AMENDED ORDER FOR SURVEY DATED APRIL 21, 1961
SURVEY APPROVED JULY 10, 1961 AND
CANCELED DECEMBER 30, 1971 BY THE
STATE DIRECTOR, ARIZONA
Of theMeridian,
In the State of
EXECUTED BY
Under special instructions dated, 19, which provided for the surveys
ncluded under Group Number, approved,
and assignment instructions dated, 19
Survey commenced, 19
Survey completed

INDEX DIAGRAM

Townshi	p	,	Range		
6	5	4	8	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	38	84	35	36

Feet 559.19	Cor. No. 4, identical with cor. No. 8 of the Central Mill Site of this survey.
274.35	(1011 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
431.24	Cor. No. 5, identical with cor. No. 3, Central No. 2 Mill Site of this survey.
	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. ClMS-5-C 2 MS-3-4523.
	Thence N. 190 14' 20" E.
557.36	CorNo. 1; and-the place of beginning.
was it	The Central No. 1 Mill Site contains 5.00 acres.
	CENTRAL NO. 2 MILL SITE
	Cor. No. 1 Central No. 2 Mill Site, on the Southerly right of way line of the Southern Pacific Railroad.
aralidas	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C2MS-1-4523; from which
	The true point for the South cor. of Secs. 35 and 36 bears N. 3° 09' 20" W. 1285.94 ft. dist.; previously described. No local bearing objects or bearing trees available.
	22 -2- 2 Thence S. 83° 12! E.
439.34	Cor. No. 2, identical with cor. No. 1 Central No. 1 Mill Site of this survey. Thence S. 190 141 20" W.
557.36	Cor. No. 3, identical with cor. No. 5 Central No. 1 Mill Site of this survey.
	. 1 1 .5 .5 .5 .5 Thence N. 69° 00' W.
42.98	Cor. No. 4, on the Northerly right of way line of U. S. Highway No. 70.
· 12	A railroad rail set for hwy. right of way line, 18 ins. above ground, firmly set, mkd. C2MS-4-4523.
	. Idelitrees available.
	. Thence N. 69° 07' W.
99.11	Cor. No. 5, on the Northerly right of way line of U. S. Highway No. 70.
	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C2MS-5-4523.



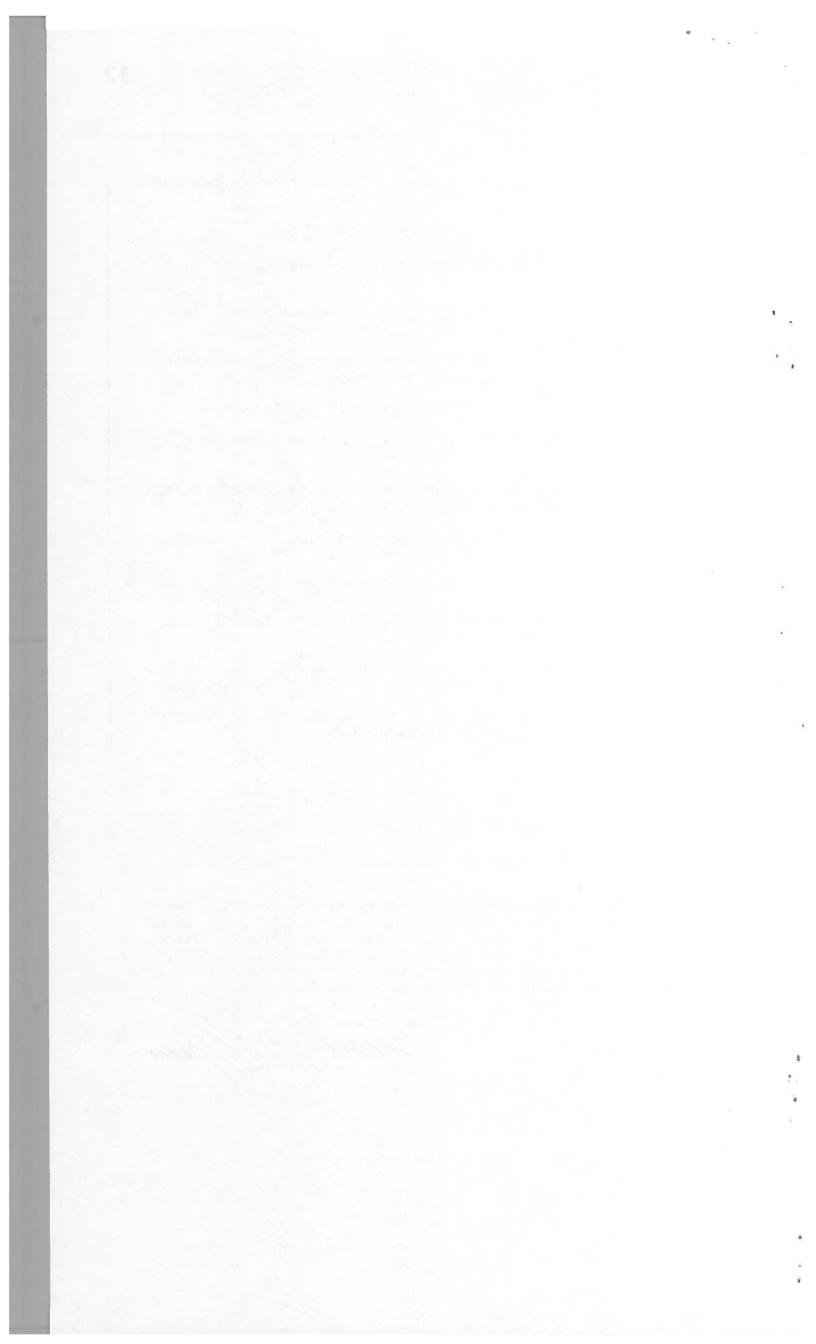
_		BORVET NO. 1925
	Chains Feet	No local bearing objects or bearing trees available.
		Thence N. 69° 21' W.
	99.11	Cor. No. 6 on the Northerly right of way line of U.S. Highway No. 70.
i		Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C 2 MS-6-4523.
-	8. 1	No local bearing objects or bearing trees available.
	WU WHIE	Thence N. 67° 28' W.
	100.00	Cor. No. 7, on the Northerly right of way line of U. S. Highway No. 70.
		Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C 2 MS-7-4523.
(3)		No local bearing objects or bearing trees available.
	4"	Thence N. 66° 27' W.
	100.00	Cor. No. 8 on the Northerly right of way line of U. S. Highway No. 70.
	. 3 5	Set an iron pipe 3 ft. long, 2 ins. diam., 2 ft. in the ground, with brass cap mkd. C 2 MS-8-4523.
		No local bearing objects or bearing trees available.
		Thence N. 20° 44' 30" E.
	441.28	Cor. No. 1; and the place of beginning.
		The Central No. 2 Mill Site contains 5.00 acres.

I HEREBY CERTIFY that the above field notes, required to completely identify and describe the irregular boundaries of lot 1, Sec. 5, T. 1 S., R. 16 E. (Unsurveyed), Gila & Salt River Meridian, Arizona, are a true and literal copy of the field notes of the ground survey of the CENTRAL NO. 2 MILL SITE, Mineral Survey No. 4523, abstracted from the original record which is on file in the public land records at Phoenix, Arizona, as of this date.

December 30, 1971

Date

State Director





United States Department of the Interior

9183.1 (942) M.S. #4523

BUREAU OF LAND MANAGEMENT

Arizona State Office 3022 Federal Building Phoenix, Arizona 85025

December 30, 1971

Memorandum

To

Chief, Division of Management Services, ASO

(Att'n. Branch of Records & Data Management)

From

State Director, Arizona

Subject:

Mineral Survey No. 4523

This memorandum cancels the survey of the CENTRAL NO. 2 MILL SITE of Mineral Survey No. 4523.

The following notation should be made on the plat of Mineral Survey No. 4523:

"Survey of CENTRAL NO. 2 MILL SITE claim canceled by State Director's memorandum dated December 30, 1971."

The plat and field notes should remain in the files. The attached field notes should be made a part of the original field notes of Mineral Survey No. 4523.

By Relinquishment of Mining Claim, dated March 17, 1971, the claimant, Effie D. Neal, Administrix of the Estate of Charles Ross Neal, relinquished to the United States all right, title and interest in and to the CENTRAL NO. 2 MILL SITE.

Lands embraced by this millsite are scheduled for disposal under Forest Exchange Application A 6668.

Enclosure

cc: Director

(w/copy of field notes)

ACTING

Shin Jay



Multed States Department of the Interior

MEMBERALI OF LINE MANAGEMEN

ATTACH SLOCE OFFICE -1000 Deletal Mallaling -100014, arthumay Units

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Section 1

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